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June 2011

# PHSSR Research Agenda

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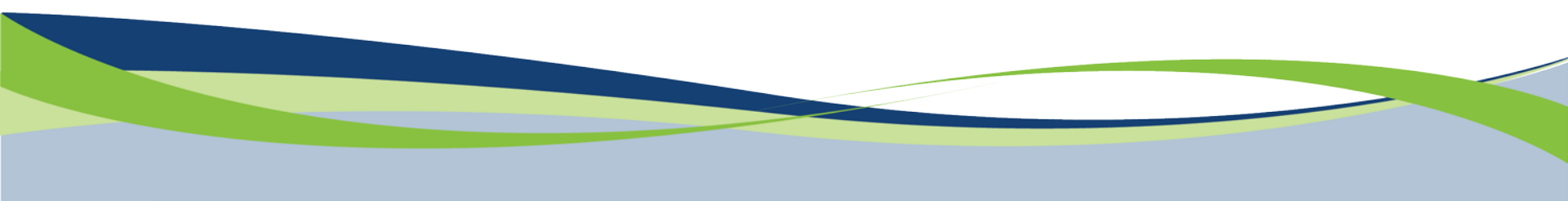
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# PHSSR Research Agenda

June 14<sup>th</sup>, 2011  
Academy Health  
PHSSR Interest Group  
Seattle, WA

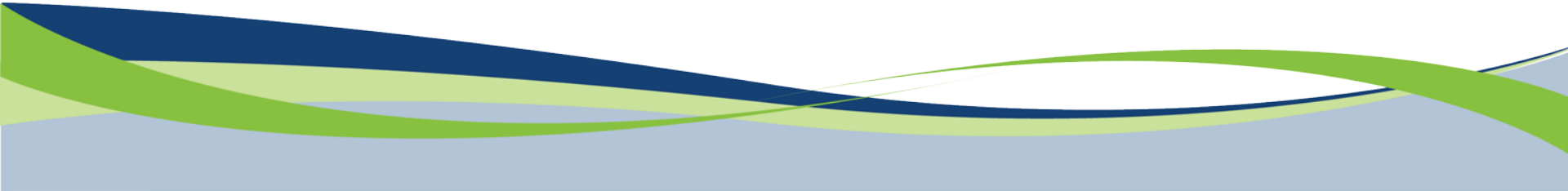
F. Douglas Scutchfield, M.D.  
Bosomworth Professor  
University of Kentucky  
National Coordinating Center for PHSSR



# Public Health Services & Systems Research

A field of study that examines the **organization**, **financing**, and **delivery** of public health services at local, state and national levels, and the **impact** of these activities on public health.

Mays, G. P., Halverson, P. K., & Scutchfield, F. D. (2003). Behind the curve? What we know and need to learn from public health systems research. *J Public Health Management and Practice*, 9(3), 179-182.



# Developmental Path for PHSSR

- Measuring practice & performance
- Detecting variation in practice
- Examining determinants of variation
  - Organization      – Law & policy
  - Financing        – Information
  - Workforce       – Preference
- Determining consequences of variation
  - Health outcomes      – Medical care use
  - Economic outcomes   – Disparities
- Testing strategies to reduce harmful, unnecessary, & inequitable variation in practice & outcomes

**Descriptive**



**Inferential**



**Translational**

# Public Health Foundation Summary of PHSSR Research Needs

- Organization and structure
- Finance
- Workforce
- Technology, data and methods
  - CDC-PHSR and Workforce Agendas
  - Council on Linkages-Workforce and Research Gaps
  - NACCHO, Accreditation, Credentialing and Certification
  - Univ. of Pittsburgh-Rural PHSR

✓ Available at [www.phf.org/link/research.htm](http://www.phf.org/link/research.htm)



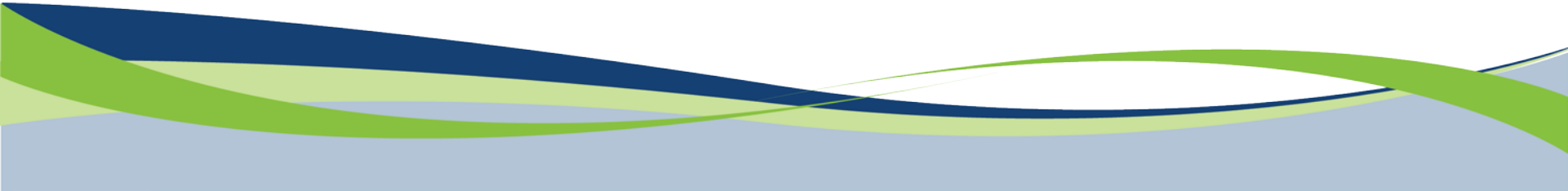
# Why PHSSR Needs a New Agenda

- We have some research agendas, but many are out-of-date and need upgrading
- ACA has a lot of opportunity for PHSSR, we must carpe diem
- How do we get interest from Feds other than CDC, like NIH's CTSA and AHRQ work with Comparative Effectiveness & HIT
- We need to use new & more robust methodology for our efforts

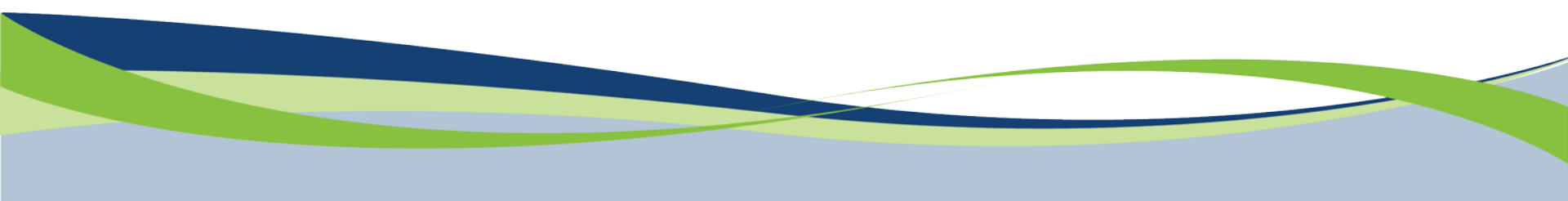
# PHSSR Systematic Review

PHSSR field experts conducted a comprehensive systematic review targeting the following areas:

1. Public Health Workforce
2. Organization/Structure
3. Technology/Data Methods
4. Quality Improvement



# Drafting the PHSSR Research Agenda

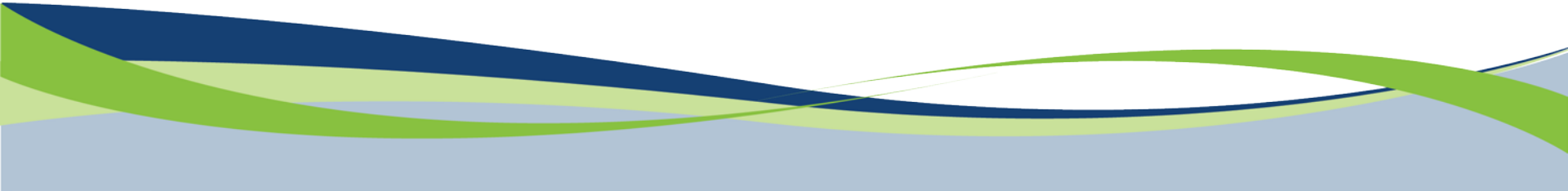
- A new research agenda draft was completed through a series of webinars between RJWF, CDC, and NCC PHSSR
  - The Webinars targeted the four areas covered by the targeted systematic reviews
  - The discussions were facilitated to develop and discuss key areas of research and research questions that have utility to the practice community.
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# PHSSR Research Agenda Development

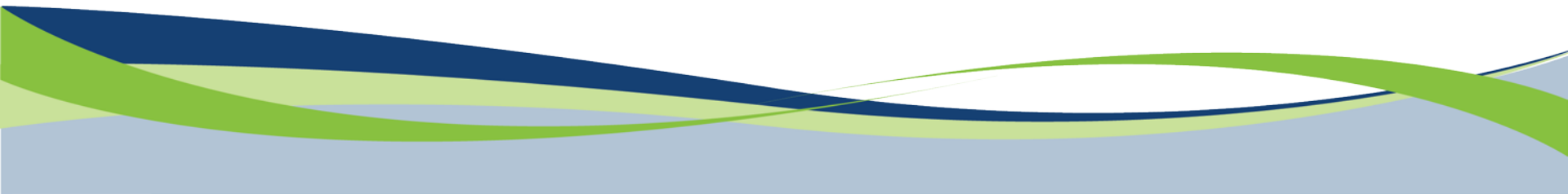
To gain feedback from the research and practice community – the PHSSR Research Agenda is being vetting at different venues:

- Keeneland Conference (April 2011)
- AcademyHealth PHSR IG (current – June 2011)
- NACCHO Annual Meeting (July 2011)
- Online Virtual 30-day vetting process (TBD)



# PHSSR Research Agenda Dissemination

- Pending publication
- Widespread dissemination
- Document process
  - Help assure practice community the process, and results were/are robust
- Historical value to future researchers





**That's All Folks  
Questions?**

**For more information contact:**

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